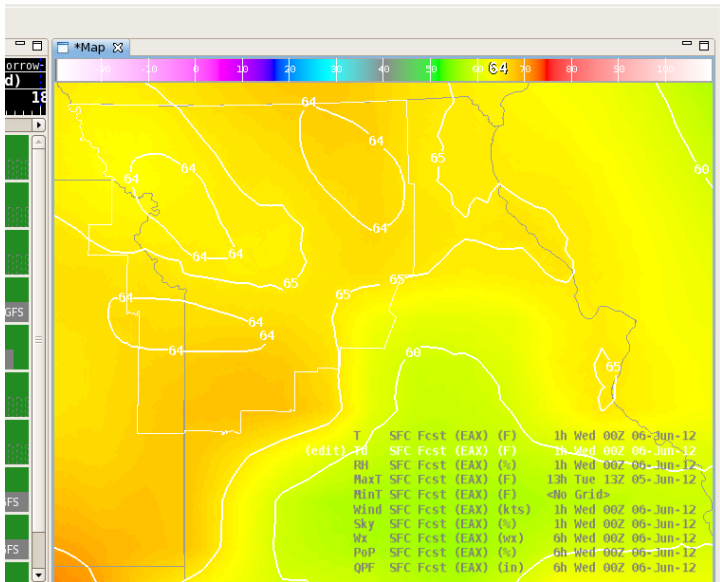# Using the Contour Tool

You can use the Contour Tool to add values to blank grids, or to modify a grid already containing values.

Adding Contours to a Blank Grid

Step	Action	Notes
1	Click the **Contour Tool** from the Menu Bar (image below). ◎	
2	Select a blank grid (create one if necessary).	
3	Select the value of your initial contour from the color bar.	
4	Left click and hold in the location you wish to start your contour, in the Spatial Editor.	
5	While holding the left mouse button, draw the contour.	
6	Repeat this process as many times as necessary, remembering to change the value in the color bar before creating each contour (example contour plot below).	If you make a mistake, you can middle click on a contour to remove it.
8	Click the **Contour Tool** button to calculate the new grid.	

Modifying Grid Data

Step	Action	Notes
1	Click the **Contour Tool**.	
2	Select the grid you wish to modify.	
3	Middle click on a contour to remove it.	

Step	Action	Notes

4	To add a contour:
	   1. Select the contour value from the color bar.
	   2. Draw the contour by left clicking and dragging in the Spatial Editor.	

5	Modify an existing contour by middle clicking and redrawing it.	
6	Click the **Contour Tool** button to calculate the new grid.	